



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**APPLICANT:** Phillip J. Roux et al      **GROUP ART UNIT:** 2186

**U.S.S.N.:** 10/812,490      **EXAMINER:** To be assigned

**FILING DATE:** 03/30/04      **CUSTOMER NO.:** 24227

**TITLE:** *Method and System for Providing Redundant Power to a Disk Drive System*

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)

The undersigned hereby certifies that this document is being placed in the United States mail with first-class postage attached, addressed to: Mail Stop: Petitions, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on October 28, 2004.

A handwritten signature in black ink, appearing to read "Phillip J. Roux" or "Phillip J. Valenzuela".

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Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**PETITION TO CORRECT OFFICIAL FILING RECEIPT**

Sir:

Applicant respectfully requests that the Official Filing Receipt mailed June 14, 2004 be corrected as shown in red ink on the attached copy thereof. More specifically, Applicant respectfully requests that the Filing Date be corrected to read as follows:

Please change 03/31/04 to read 03/30/04 .

Applicants: >Roux et al  
U.S.S.N. >10/812,490  
Filing Date: >March 31, 2004  
Atty. Docket No.: EMC-04-010>

In support of this Petition, attached is a copy of the following documents:

1. USPS Track and Confirm notification indicating an Acceptance time of 4:47 PM on 03/30/04.
2. Utility Patent Application Transmittal executed on 03/30/04 and Certificate of Express Mailing Under 37 C.F.R. §1.10 executed on 03/30/04.
3. Express Mail Label EK900599120US, showing a "Date In" of 03/30/04.

Therefore, Applicant respectfully requests the filing date of the application be changed to March 30, 2004.

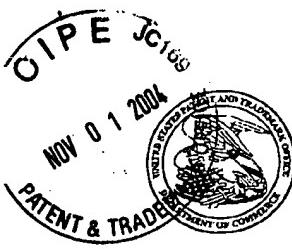
In the event the Patent Office deems personal contact desirable in disposition of this matter, the Office is invited to contact the undersigned attorney at (508) 293-7835.

Please charge any fees occasioned by this submission to Deposit Account No. 05-0889.

Respectfully submitted,

Dated: 10/27/04

  
\_\_\_\_\_  
Scott A. Ouellette, Esq. (Reg. No. 38,573)  
EMC Corporation  
Office of the General Counsel  
176 South Street  
Hopkinton, MA 01748  
Tel: 508-293-7835  
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UNITED STATES PATENT AND TRADEMARK OFFICE

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APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY.DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/812,490	03/31/2004 03/30/2004 SA	2186	1230	EMC-04-010	2	36	5

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FILING RECEIPT



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Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

**Applicant(s)**

Phillip J. Roux, Sutton, MA;  
Michael A. Faulkner, Grafton, MA;  
Paul H. Maier JR., Athol, MA;

**Domestic Priority data as claimed by applicant**

**Foreign Applications**

**If Required, Foreign Filing License Granted:** 06/10/2004

**Projected Publication Date:** Request for Non-Publication Acknowledged

**Non-Publication Request:** Yes

**Early Publication Request:** No

**Title**

Method and system for providing redundant power to a disk drive system

**Preliminary Class**



## Track & Confirm

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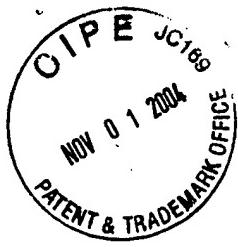
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PATENT & Utility Application Transmittal  
Attorney Docket No.: EMC-04-010  
Express Mail Mailing Label No. EK900599120US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS:	<i>Phillip J. Roux et al</i>	GROUP ART UNIT:	Not Yet Assigned
U.S.S.N.:	Not Yet Assigned	EXAMINER:	Not Yet Assigned
FILING DATE:	Herewith	CUSTOMER NO.	24227
TITLE:	<b>METHOD AND SYSTEM FOR PROVIDING REDUNDANT POWER TO A DISK DRIVE SYSTEM</b>		

**Certificate of Express Mailing Under 37 C.F.R. §1.10**

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Date: 3/30/04

By: Linda Valanzola

Print Name: Linda Valanzola

**UTILITY PATENT APPLICATION TRANSMITTAL**

Mail Stop PATENT APPLICATION  
Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing is a patent application entitled:

***METHOD AND SYSTEM FOR PROVIDING REDUNDANT POWER  
TO A DISK DRIVE SYSTEM***

**Named Inventor(s) / Inventor Address(es) / Inventor Citizenship(s):**

Inventor's Name:	Phillip J. Roux
Residence:	12 Jones Road, Sutton, MA
Citizenship:	USA

Inventor's Name:	Michael A. Faulkner
Residence:	65 Crosby Road, Grafton, MA
Citizenship:	USA

Inventor's Name:	Paul H. Maier, Jr.
Residence:	1422 Main Street, Athol, MA 01331
Citizenship:	USA

**Enclosed are:**

- [x] Transmittal Letter (this form, 3 Pages, IN DUPLICATE) Total Pages: 6;
- [x] Utility Patent Application Specification including, Title of the Invention, Background of the Invention, Summary of the Invention, Brief Description of the Drawings, Detailed Description, 36 Claims ( 5 Independent, 31 dependent), Abstract of the Disclosure, Total Pages: 20;
- [x] Drawings: [X] Formal, []Informal (Figs: 1-2), Total Sheets: 2;
- [x] Newly Executed Oath/Declaration/Power Of Attorney, Total Pages: 3;
- [x] Assignment Papers (Assignment Recordation Cover Sheet 1 page, 1 Duplicate Copy, Copy of Assignment Document, 4 pages), Total Pages: 6 ;
- [x] Request and Certification Under 35 U.S.C. 122(b)(2)(B)(I); Total Sheets: 1;
- [x] Return Receipt Postage Pre-paid Postcard;
- [x] Authorization to charge deposit account; with fee amounts calculated as follows:

CLAIMS	Number Filed	Number Extra	Rate	Calculations
Total Claims	36- 20 =	16	x \$18	\$288.00
Independent Claims	5 - 3 =	2	x \$86	\$172.00
Multiple Independent Claims		+ 270 =		0
BASIC FILING FEE =				\$770.00
Total of Above Calculations =				\$1230.00
Assignment Recordation Fee =				\$40.00
TOTAL FEE FOR THIS PATENT APPLICATION =				<u>\$1270.00</u>

PATENT/Utility Application Transmittal  
Attorney Docket No.: EMC-04-010

-3-

Customer No. 24227

Please direct all telephone calls and address all correspondence to:

Scott A. Ouellette, Esq.  
USPTO Registration No. 38,573  
EMC Corporation  
Office of the General Counsel  
176 South Street  
Hopkinton, MA 01748  
United States of America  
Telephone: (508) 435-1000 Ext. 77835  
Facsimile: (508) 293-7189

Please charge any fees associated with this transaction to Deposit Account No. 05-0889.

If the enclosed papers or fees are considered incomplete, the Mail Room and/or the Application Branch is respectfully requested to contact the undersigned collect at (508) 435-1000 Ext. 77835, in Hopkinton, Massachusetts.

Respectfully submitted,

Dated: 3/30/04

By: Scott A. Ouellette

Scott A. Ouellette, Esq.  
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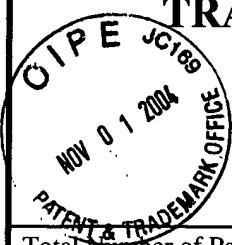
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# TRANSMITTAL FORM

Total Number of Pages in this Submission:

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Application No.:	<b>10/812,490</b>
Filing Date:	March 30, 2004
First Named Inventor:	<b>Phillip J. Roux</b>
Group Art Unit	<b>2186</b>
Examiner:	To be assigned
Customer No.	<b>24227</b>

Docket No. **EMC-04-010**

## ENCLOSURES (check all that apply)

<input checked="" type="checkbox"/> Authorization for the Commissioner to charge Deposit Account No. 05-0889 for fees associated with this transaction (in duplicate) <input type="checkbox"/> Assignment <input type="checkbox"/> Recordation Cover Sheet <input type="checkbox"/> Amendment/Response <ul style="list-style-type: none"> <li><input type="checkbox"/> After Final</li> <li><input type="checkbox"/> Affidavits/Decl.</li> </ul> <input type="checkbox"/> Extension of Time Request for 3 Months <input type="checkbox"/> Information Disclosure Statement  <input checked="" type="checkbox"/> Request to Correct Official Filing Receipt and copy of Official Filing Receipt with revisions indicated in red ink.  <input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> Response to Notice to File Missing Parts of Nonprovisional Application <input type="checkbox"/> Declaration/Power of Attorney <input type="checkbox"/> Copy of Notice to File Missing Parts of Nonprovisional Application <input type="checkbox"/> Revocation of Power of Attorney <input type="checkbox"/> Issue Fee Payment on USPTO Form PTOL-85B, "Part B—Issue Fee Transmittal" <input type="checkbox"/> Formal Drawings, labeled <input type="checkbox"/> Letter/Transmittal to Official Draftsperson <input type="checkbox"/> Copy of PTO 948, "Notice of Draftsperson's Patent Review" <input checked="" type="checkbox"/> Additional Enclosures: <b>Copy of USPS Track &amp; Confirm, Express Mail Label</b>	<input type="checkbox"/> Petition for Revival of an Unintentionally Abandoned Application [37 CFR 1.137(b)] <input type="checkbox"/> Continued Prosecution Application (CPA) <input type="checkbox"/> Express Abandonment Request  <input type="checkbox"/> Terminal Disclaimer <input checked="" type="checkbox"/> <b>Copy of Original Utility Patent Transmittal</b>  <input checked="" type="checkbox"/> Certificate of First Class Mailing <input type="checkbox"/> Certificate of Express Mail Mailing <input checked="" type="checkbox"/> Postcard
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## SIGNATURE OF APPLICANT, ATTORNEY OR AGENT

10/28/04

Scott A Ouellette

Scott A Ouellette, Esq. (Reg. No. 38,573)  
 EMC Corporation  
 Office of the General Counsel  
 176 South Street  
 Hopkinton, MA 01748

## CERTIFICATE OF MAILING OR TRANSMISSION [37 CFR 1.8]

I hereby certify that this correspondence and above-referenced enclosures are being:

- Deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Mail Stop: Petitions, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450.
- Transmitted by facsimile on the date shown below to the Patent and Trademark Office at (703) \_\_\_\_\_

10/28/04

Linda Valanzola  
 Signature

**Linda Valanzola**

Typed or printed name of person signing certificate